

IMPLANTABLE LEAD WITH MAGNETIC JACKET

Abstract of the Disclosure

5 An implantable lead assembly includes a lead body extending from a
proximal end to a distal, where the lead body has an intermediate portion
therebetween. The lead body includes an insulating layer and a conductor disposed
within the insulating layer. The insulating layer surrounds the conductor. An
electrode is coupled to the lead body, and the electrode is in electrical
communication with the conductor. At least one magnetic jacket is disposed within
10 the insulating layer, and the at least one magnetic jacket surrounds the conductor.

"Express Mail" mailing label number: EV332568017US

Date of Deposit: September 24, 2003

This paper or fee is being deposited on the date indicated above with the United States Postal Service pursuant to 37 CFR 1.10, and is addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.